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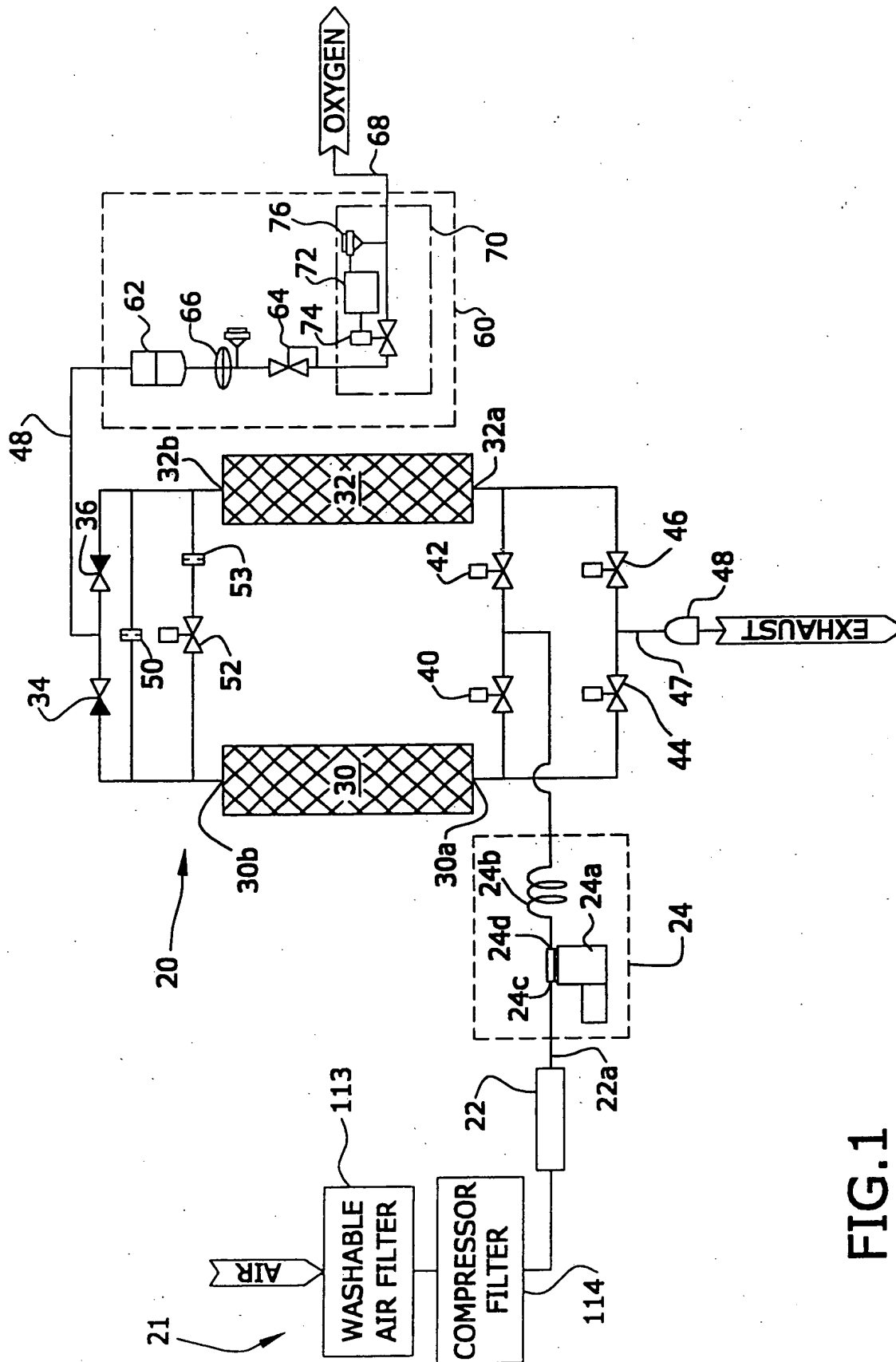


FIG. 1

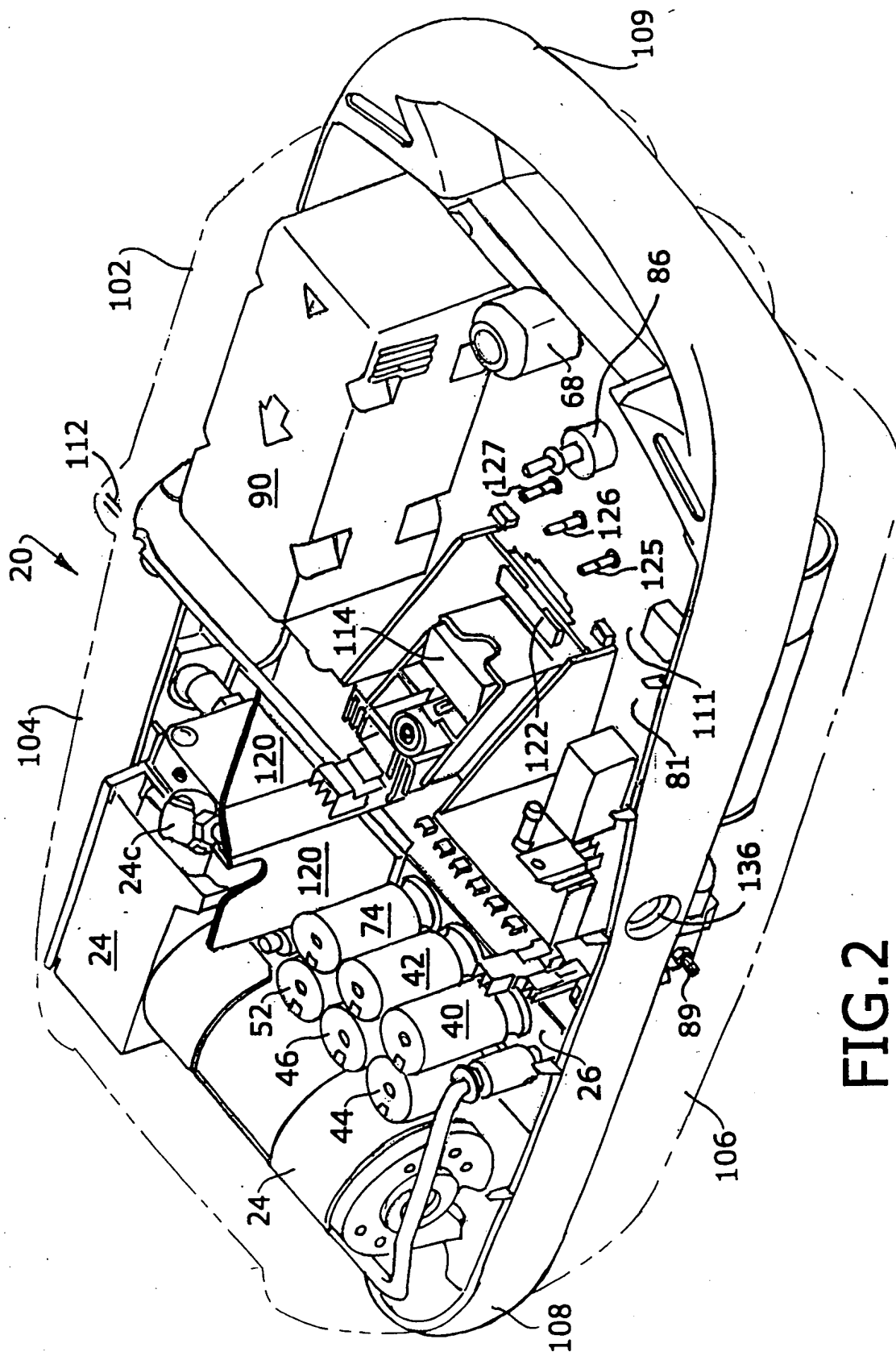


FIG. 2

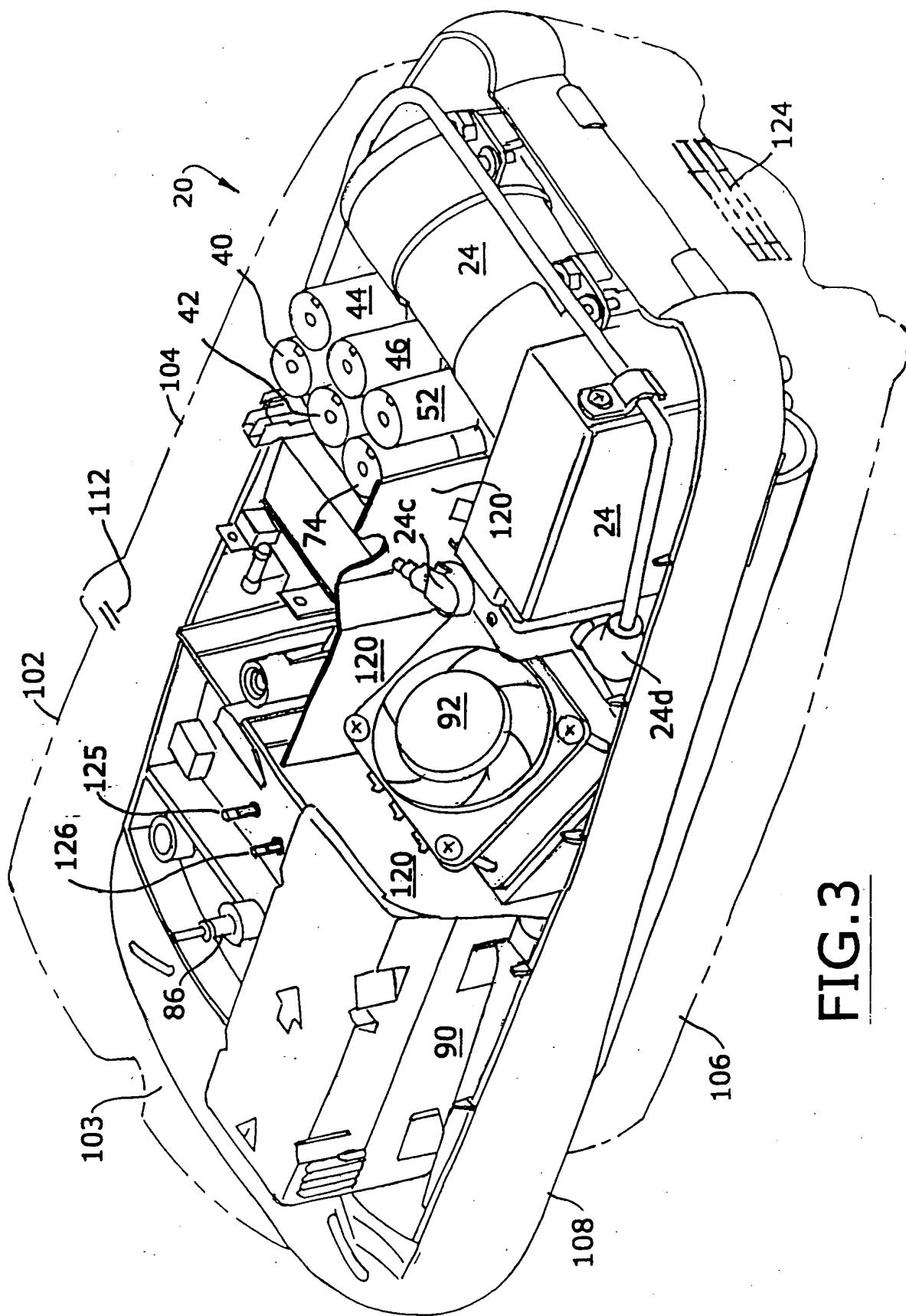


FIG. 3

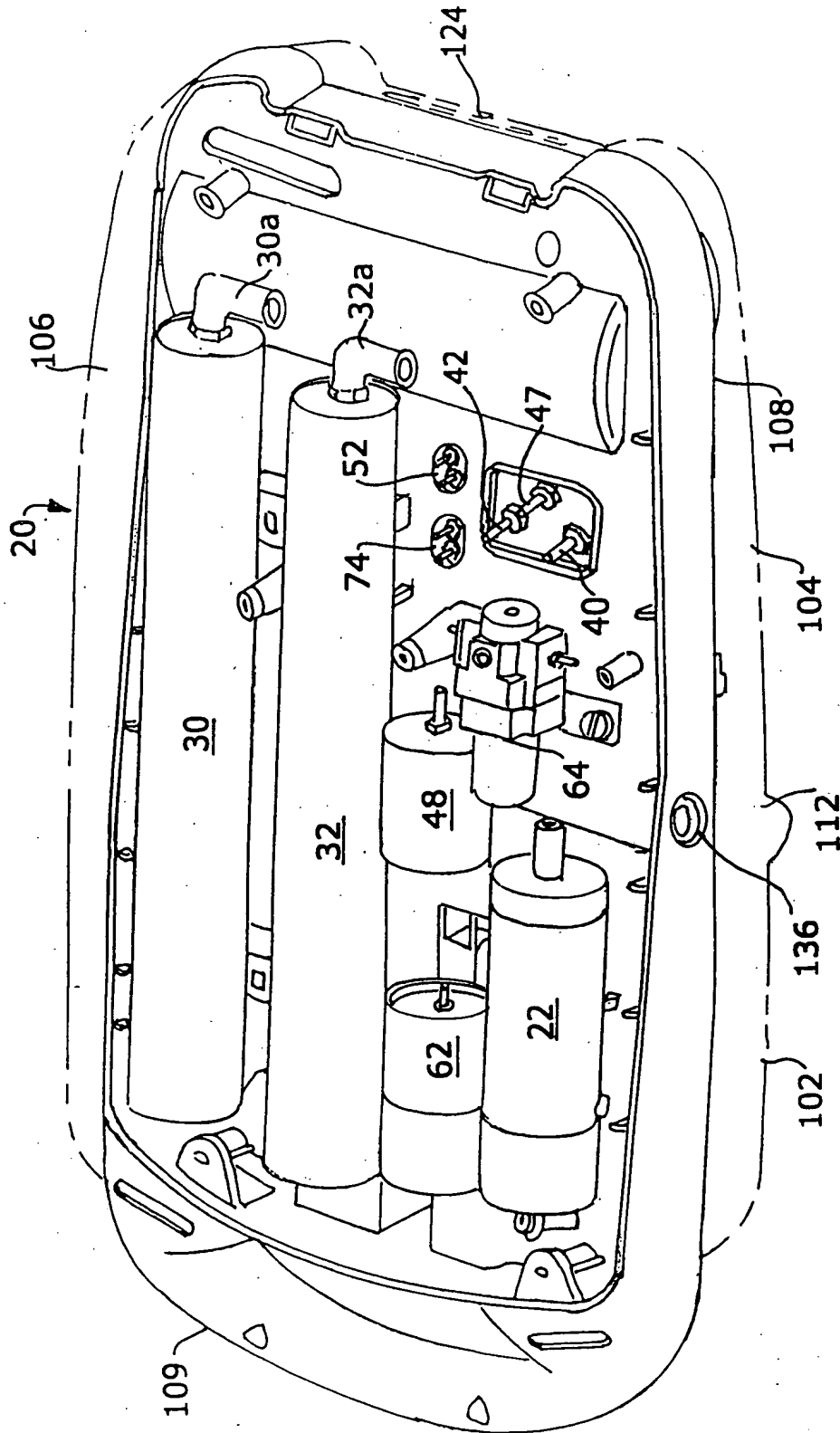


FIG. 4

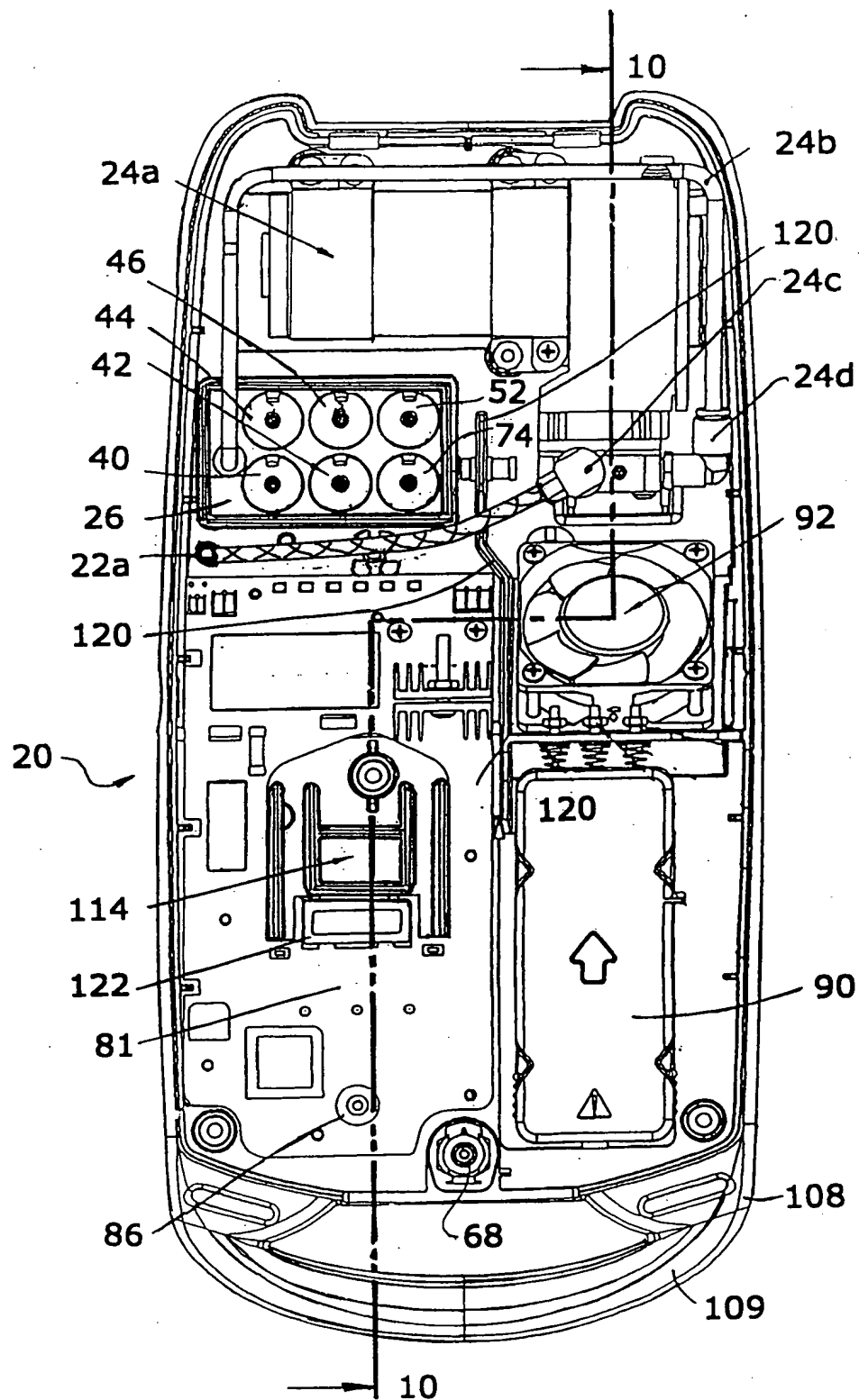


FIG. 5

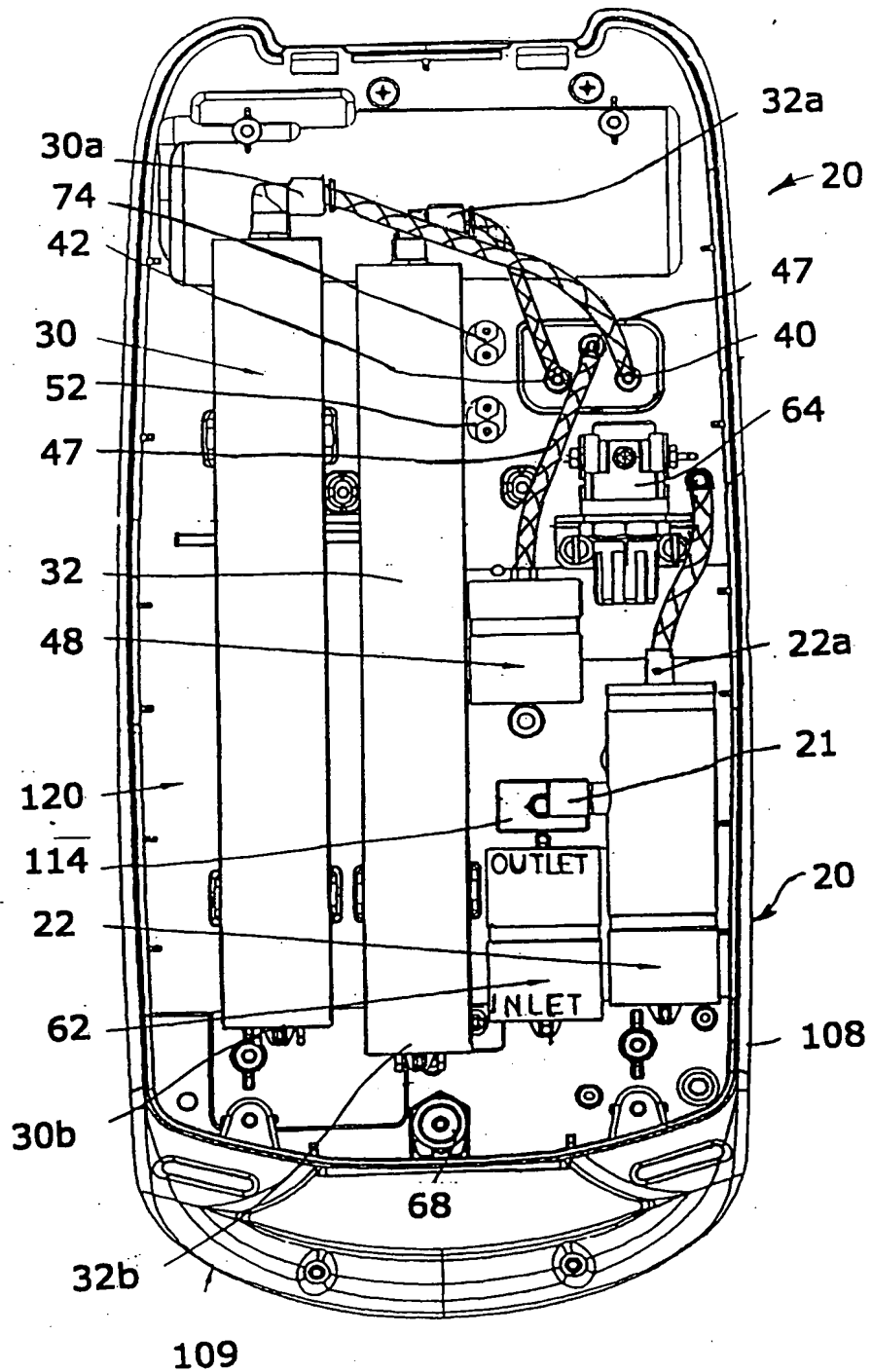
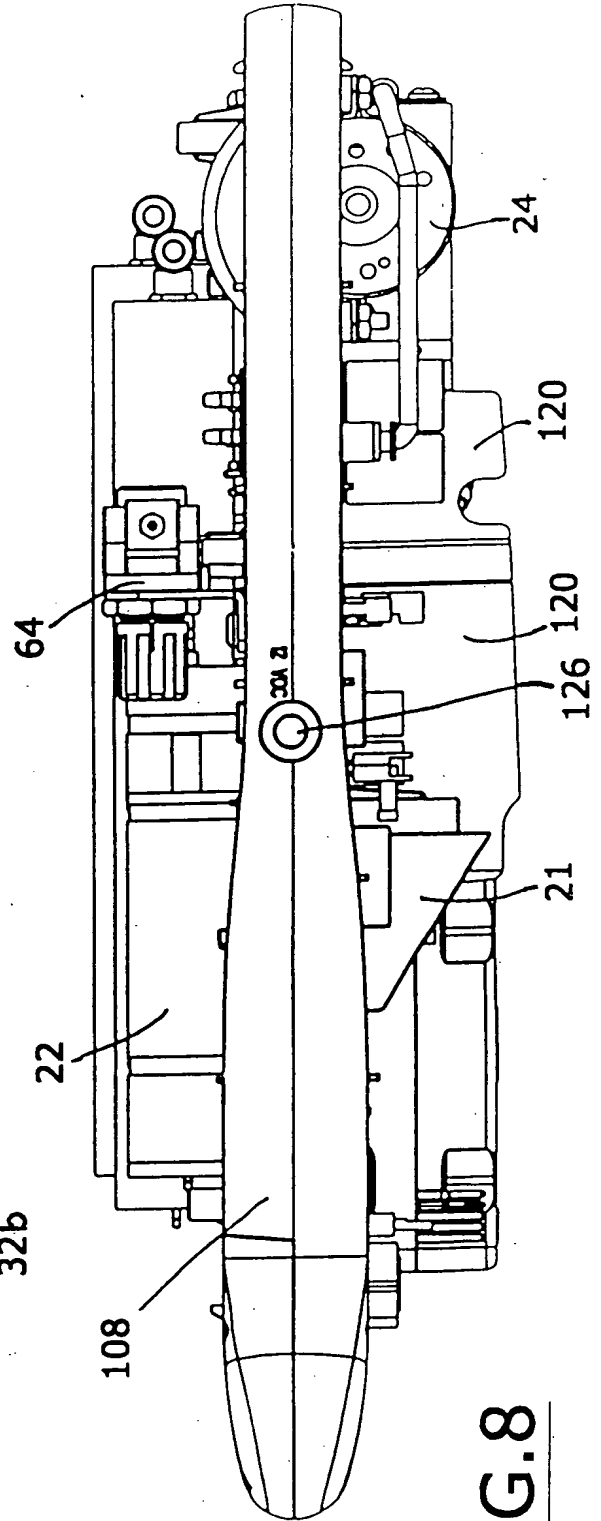
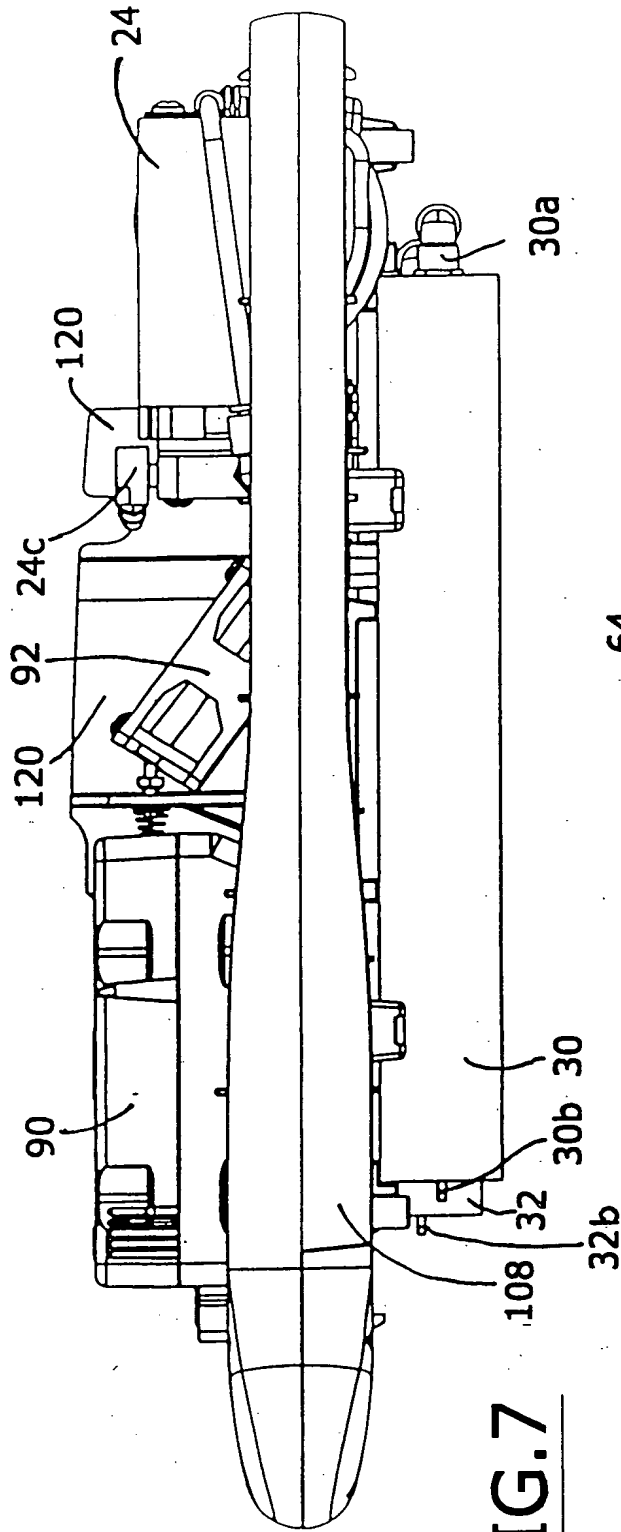


FIG. 6



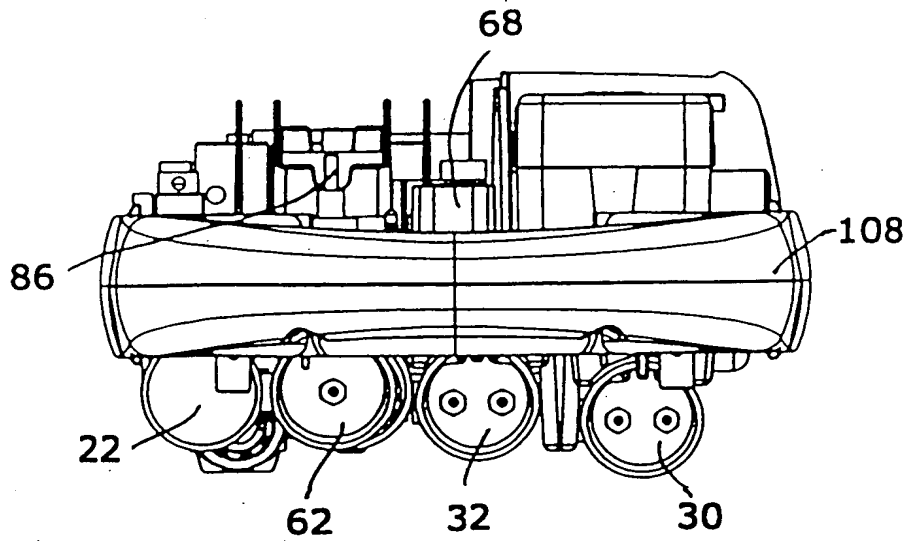


FIG. 9

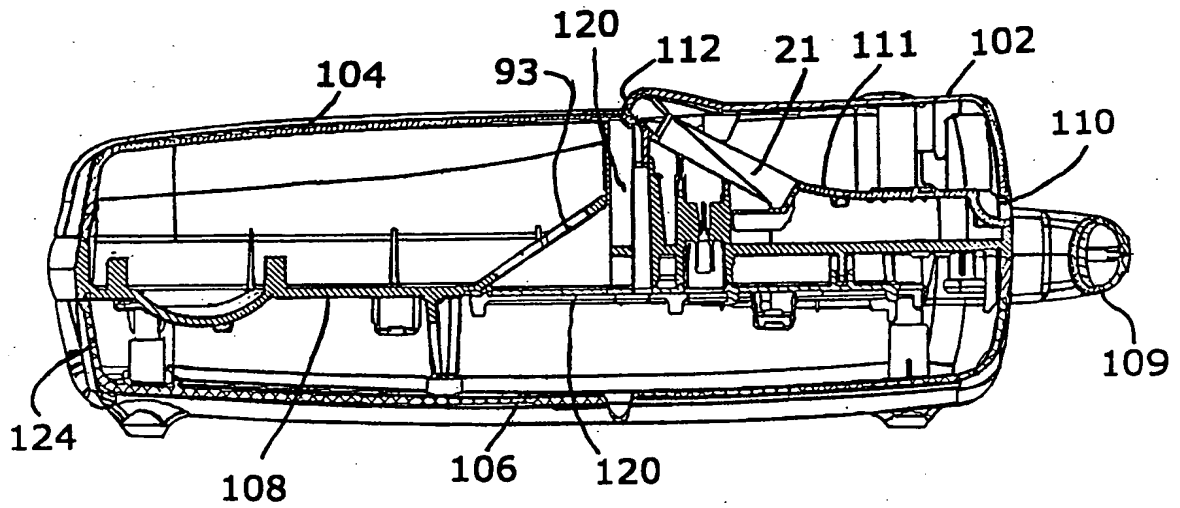
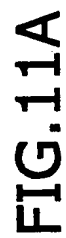


FIG. 10



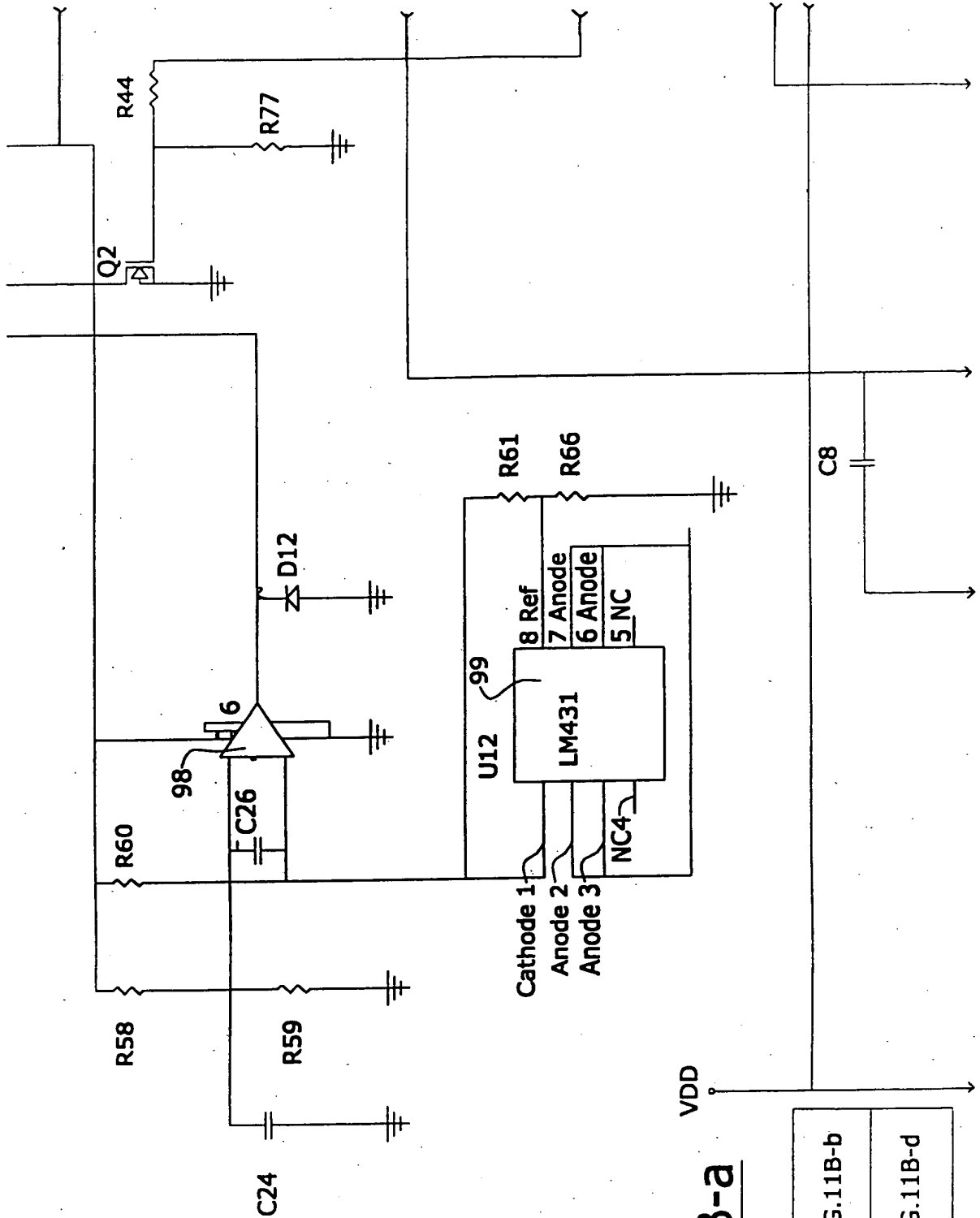


FIG. 11B-a

FIG.11B-a	FIG.11B-b
FIG.11B-c	FIG.11B-d

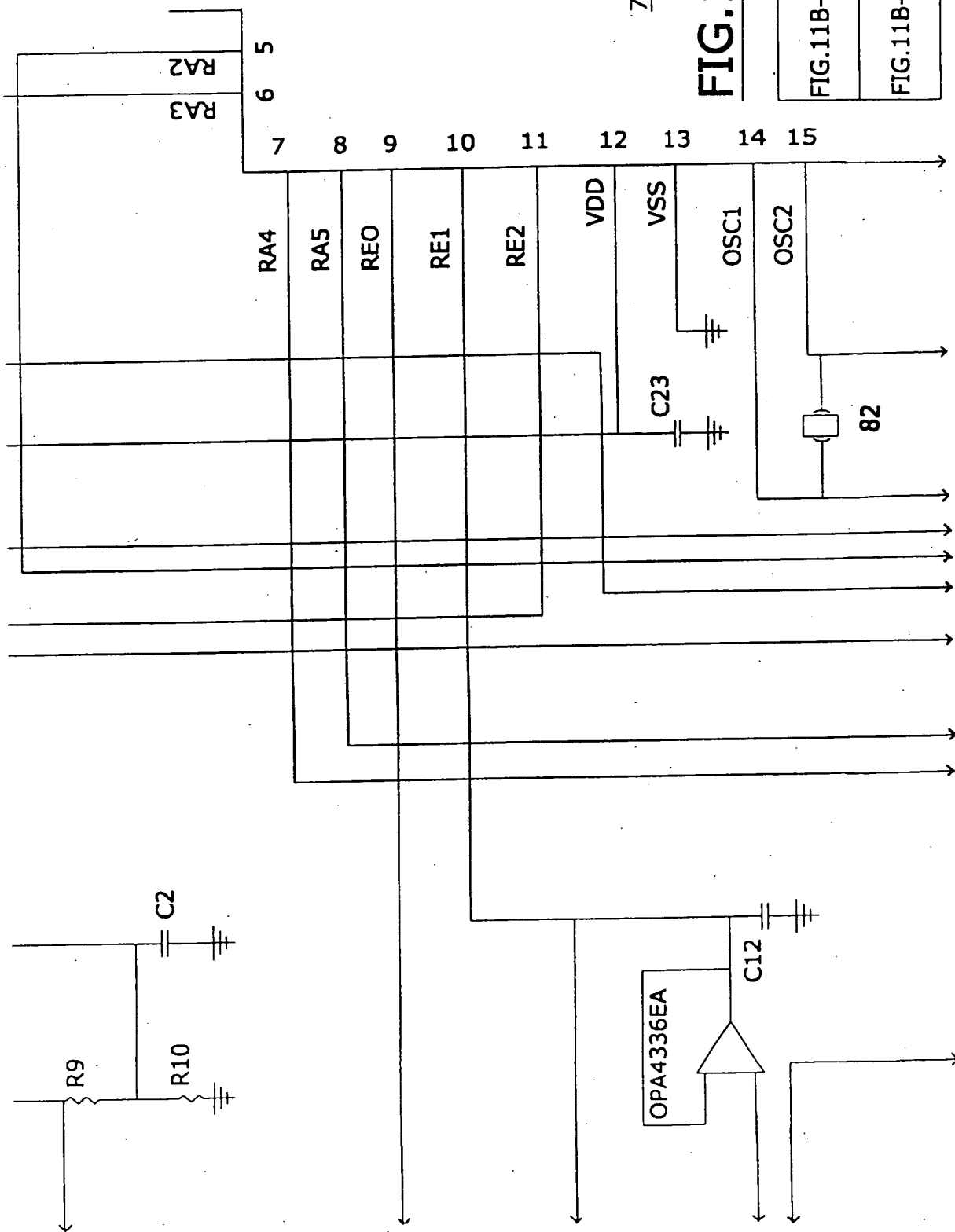


FIG. 11B-b

FIG. 11B-a	FIG. 11B-b
FIG. 11B-c	FIG. 11B-d

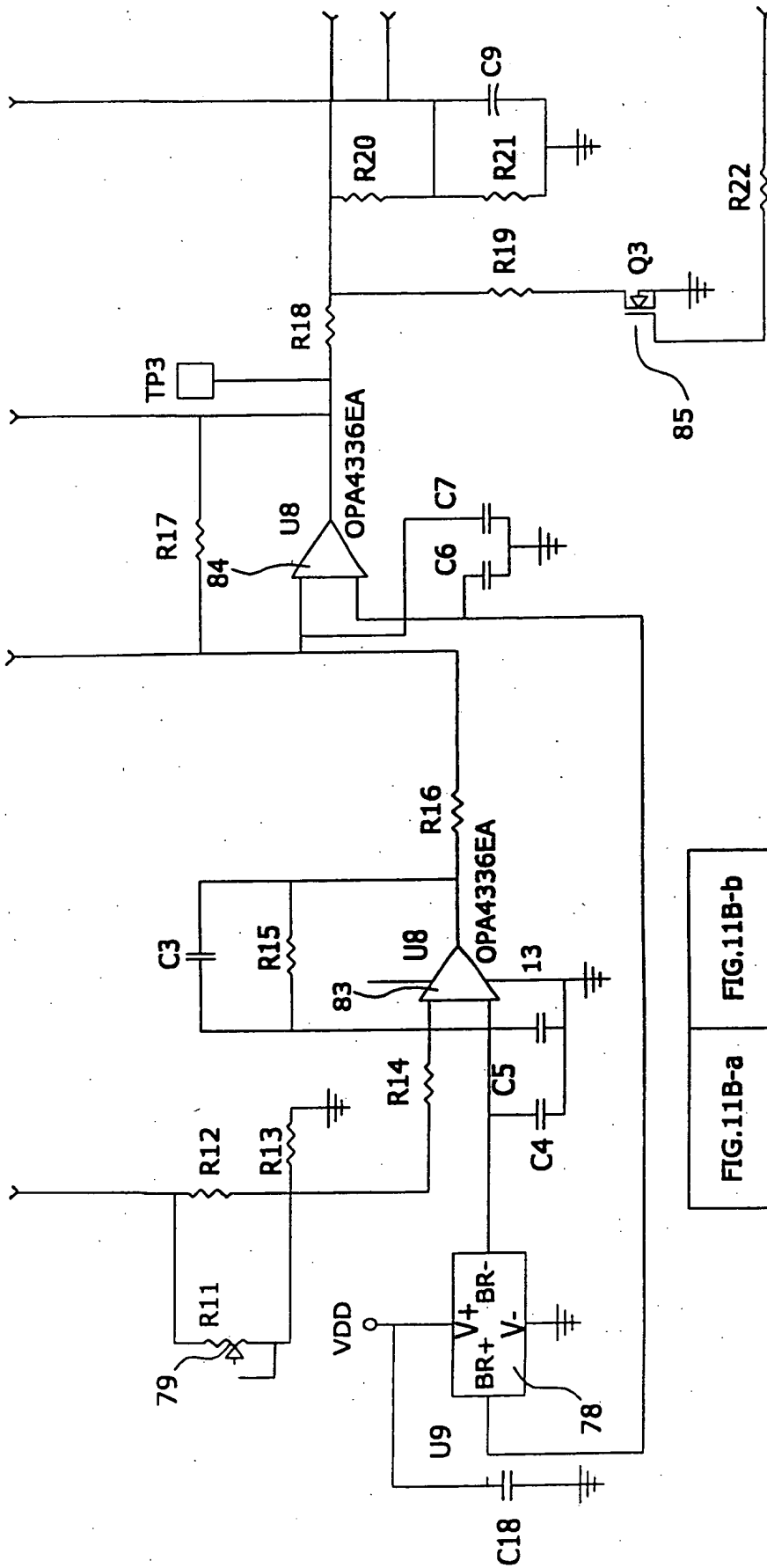


FIG. 11B-c

FIG. 11B-a	FIG. 11B-b
FIG. 11B-c	FIG. 11B-d

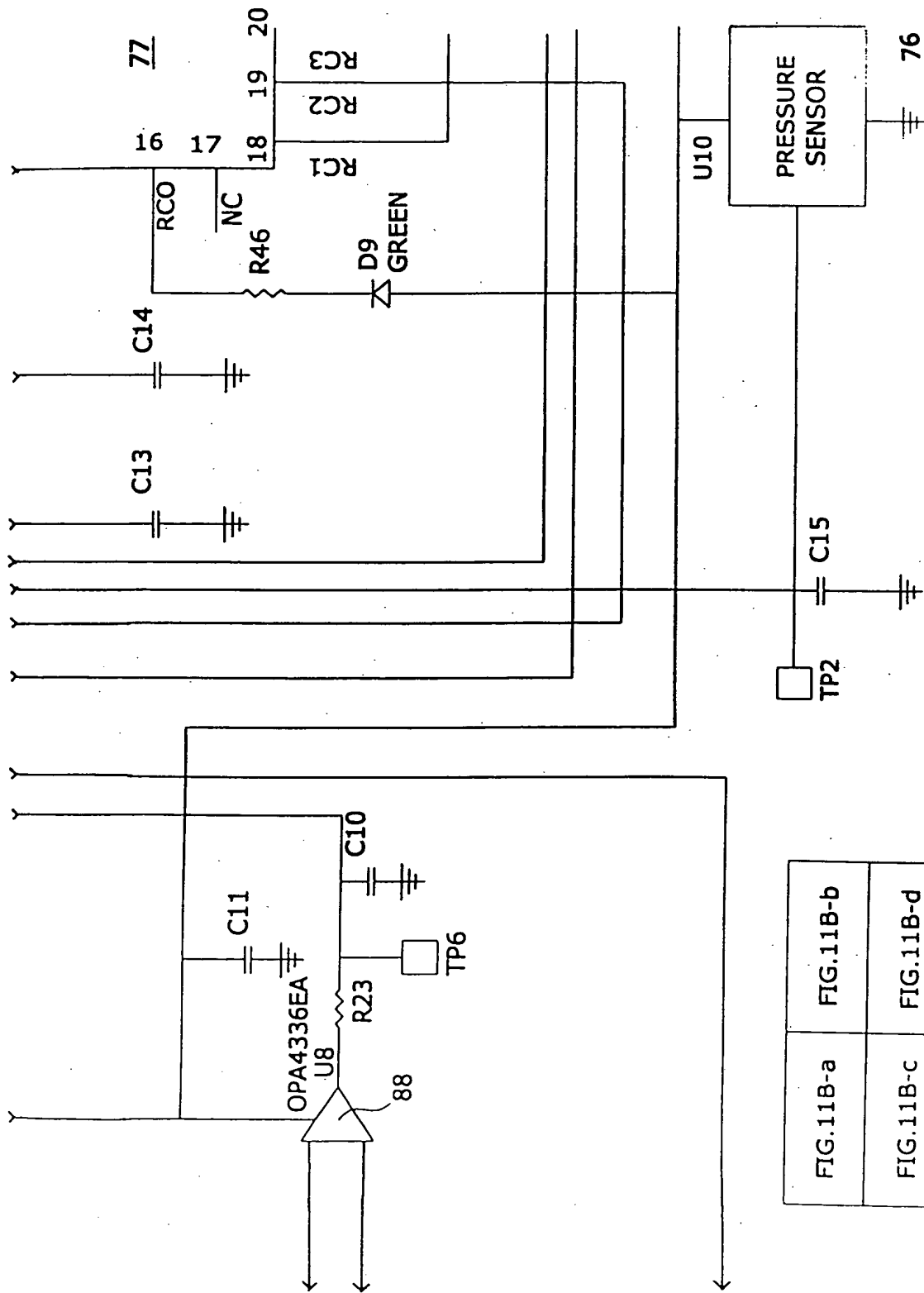


FIG. 11B-d

FIG. 11B-a	FIG. 11B-b
FIG. 11B-c	FIG. 11B-d

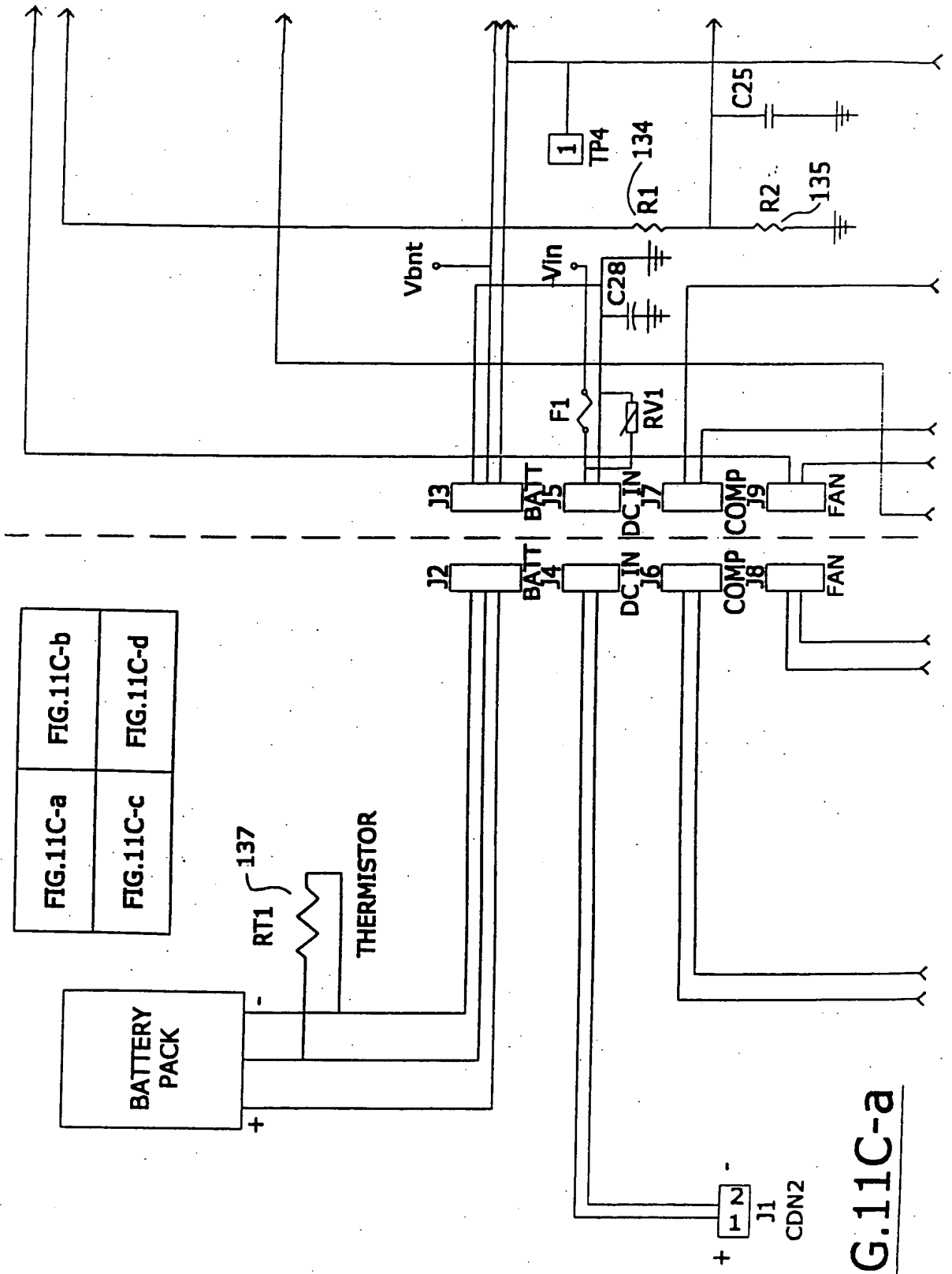


FIG. 11C-a



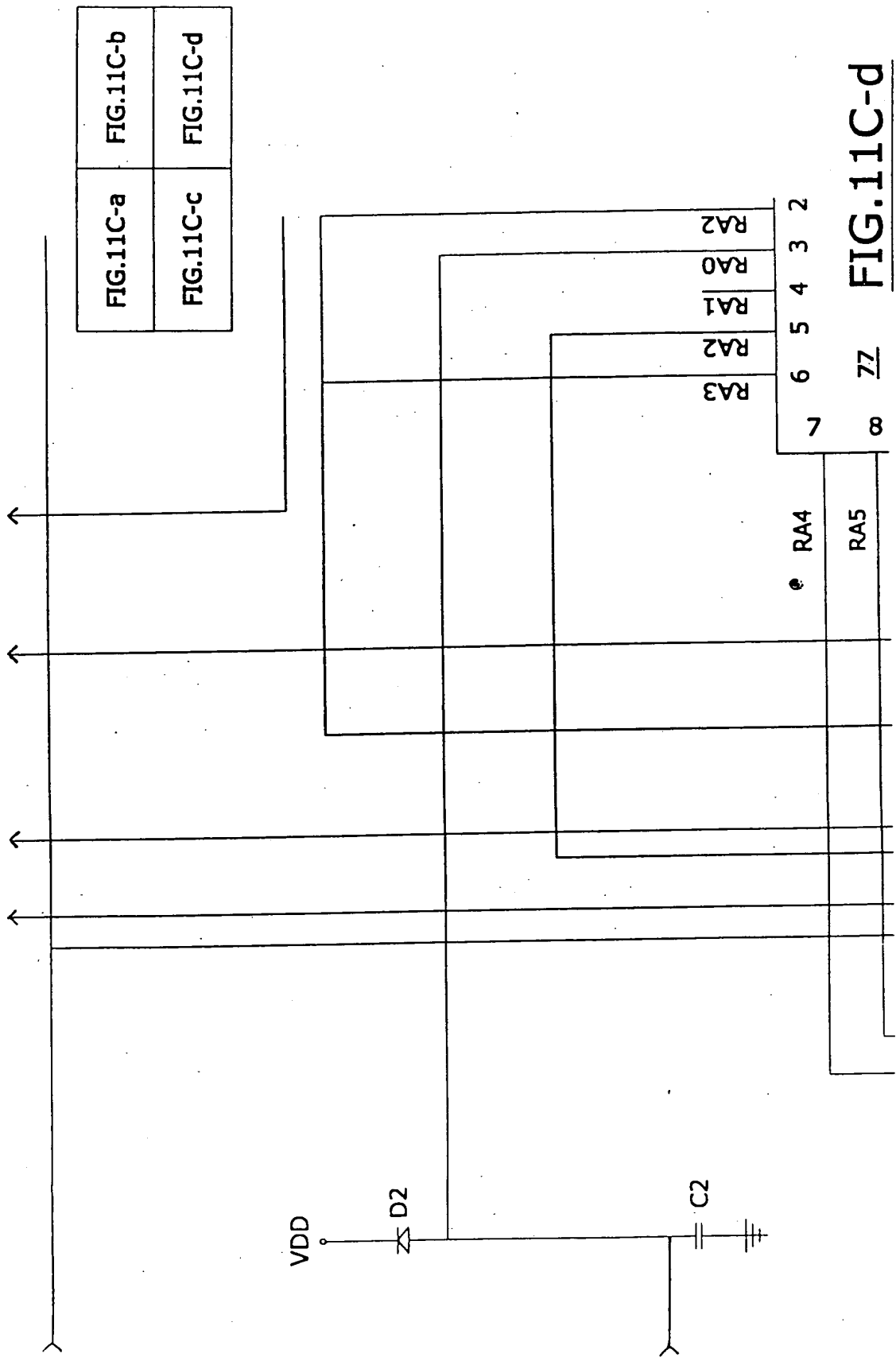


FIG. 11C-d

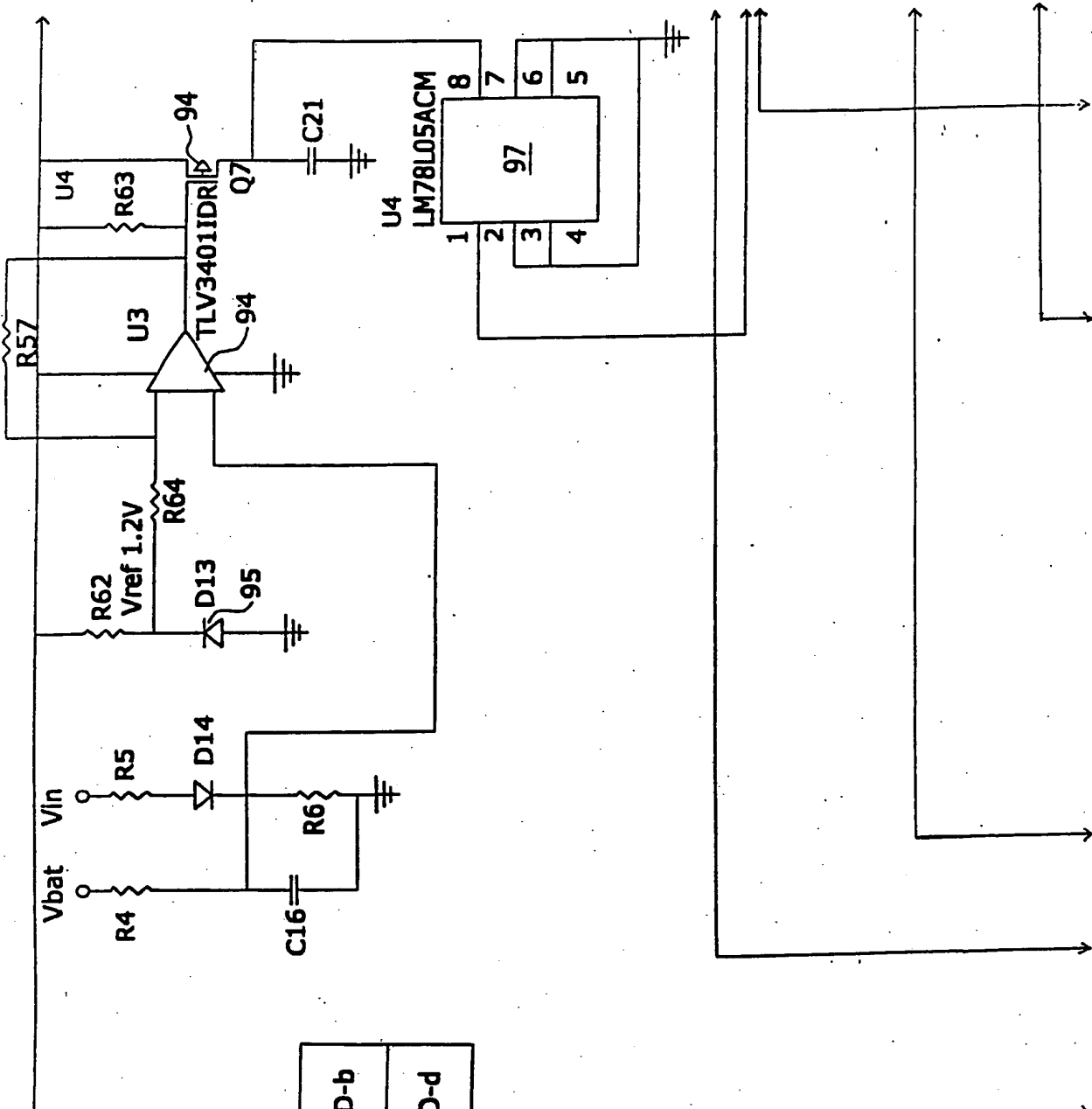
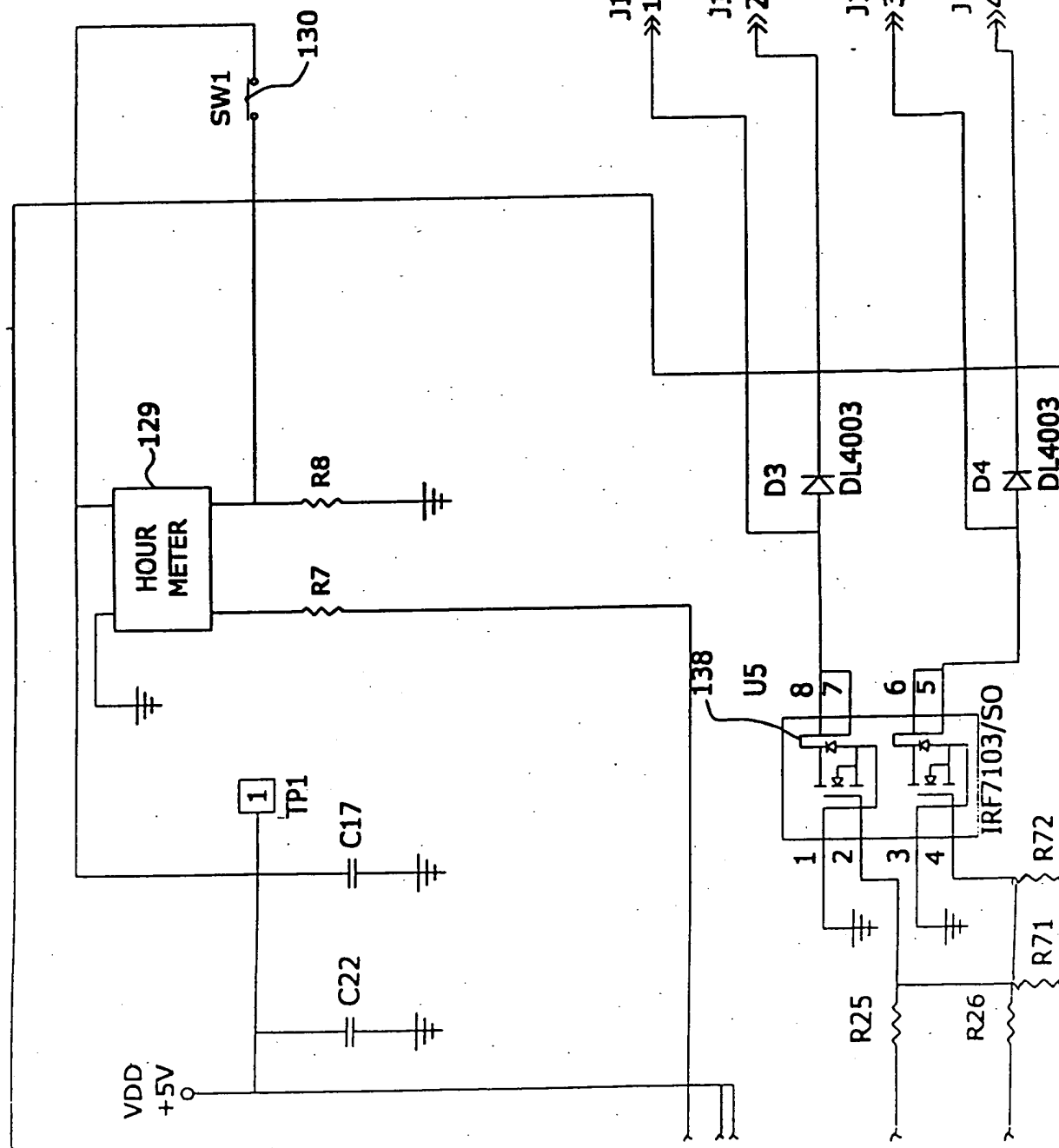


FIG.11D-a

FIG.11D-a	FIG.11D-b
FIG.11D-c	FIG.11D-d

FIG. 11D-b

FIG. 11D-a	FIG. 11D-b
FIG. 11D-c	FIG. 11D-d



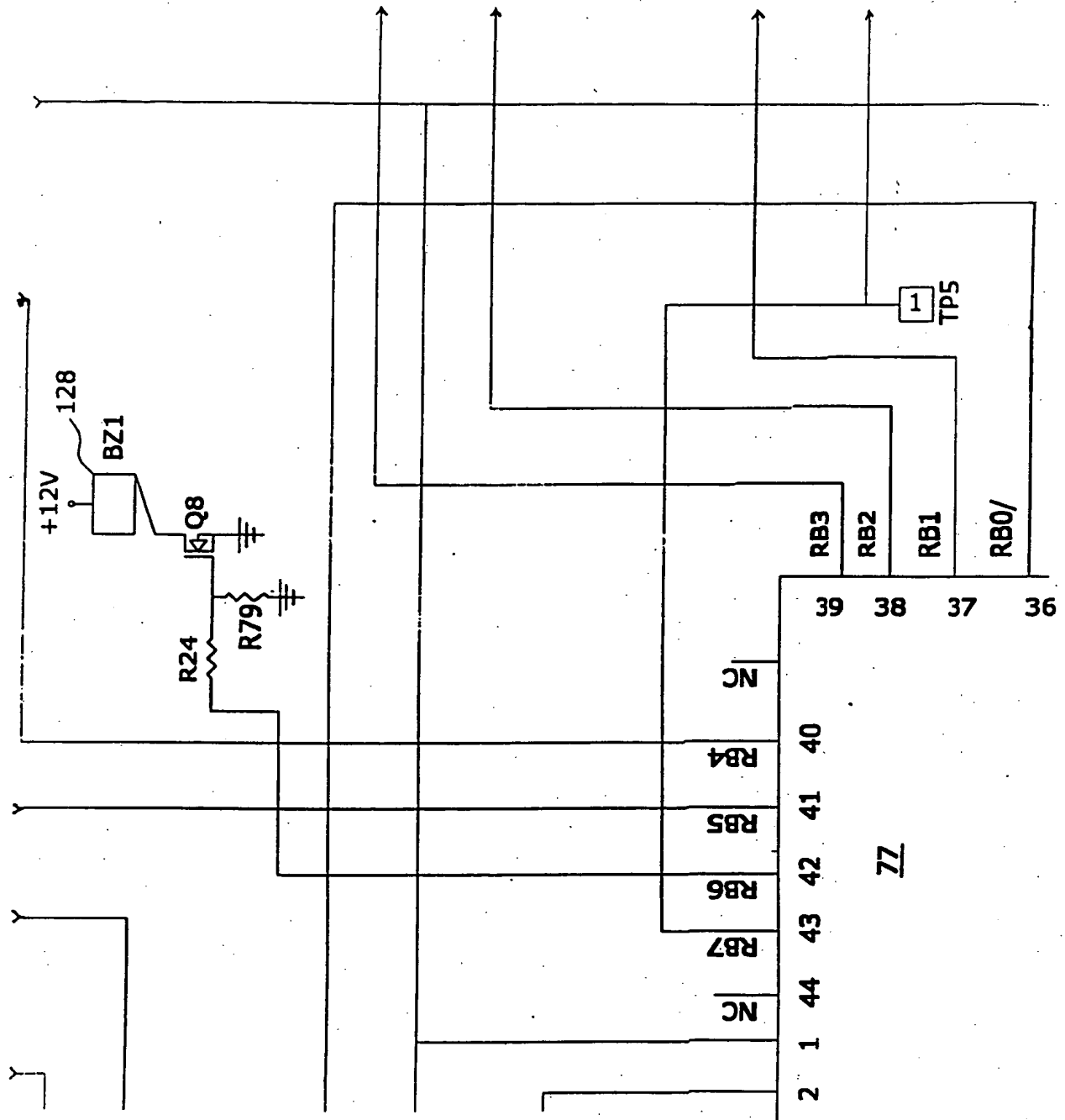


FIG.11D-a	FIG.11D-b
FIG.11D-c	FIG.11D-d

FIG.11D-C

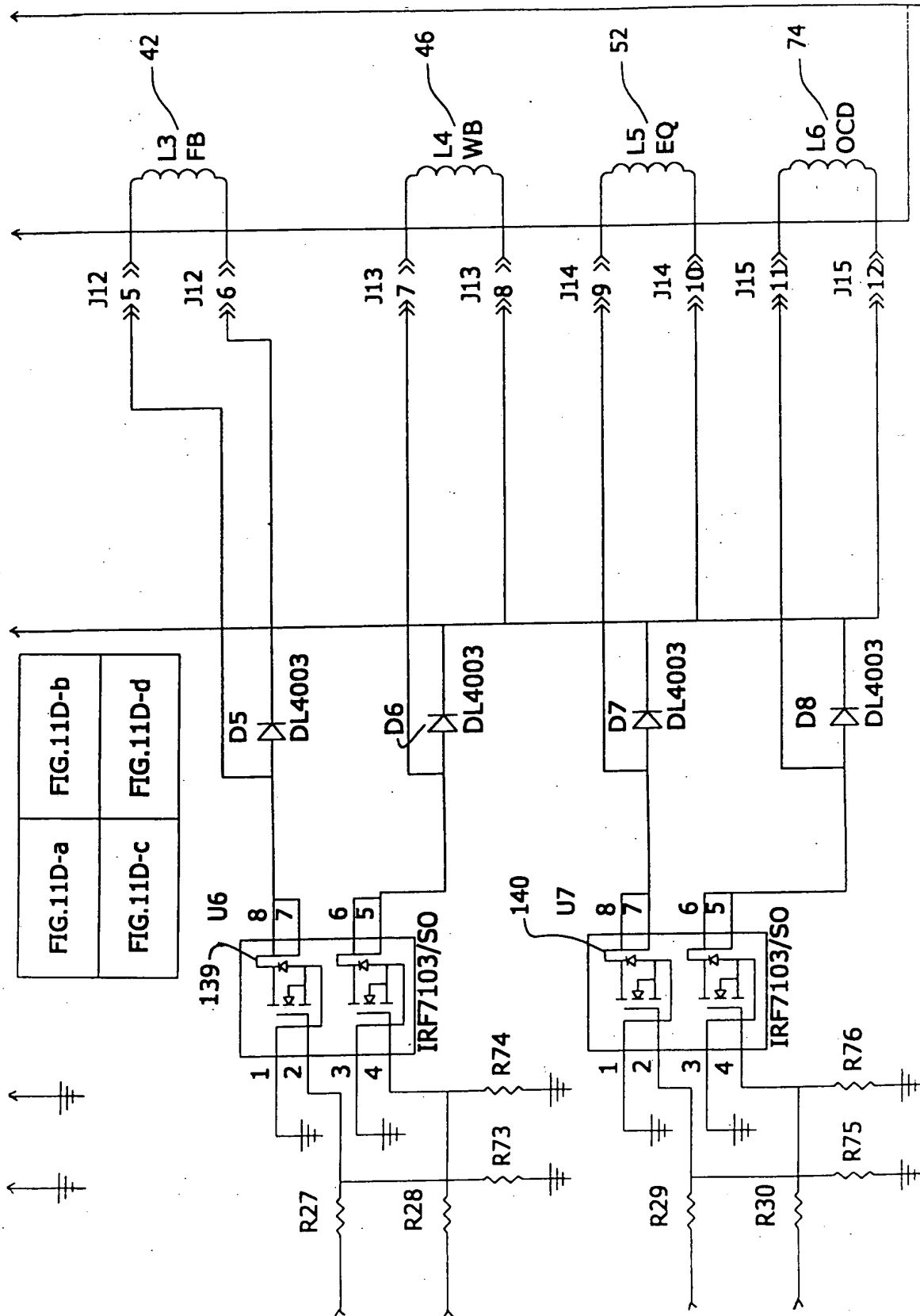


FIG. 11D-d

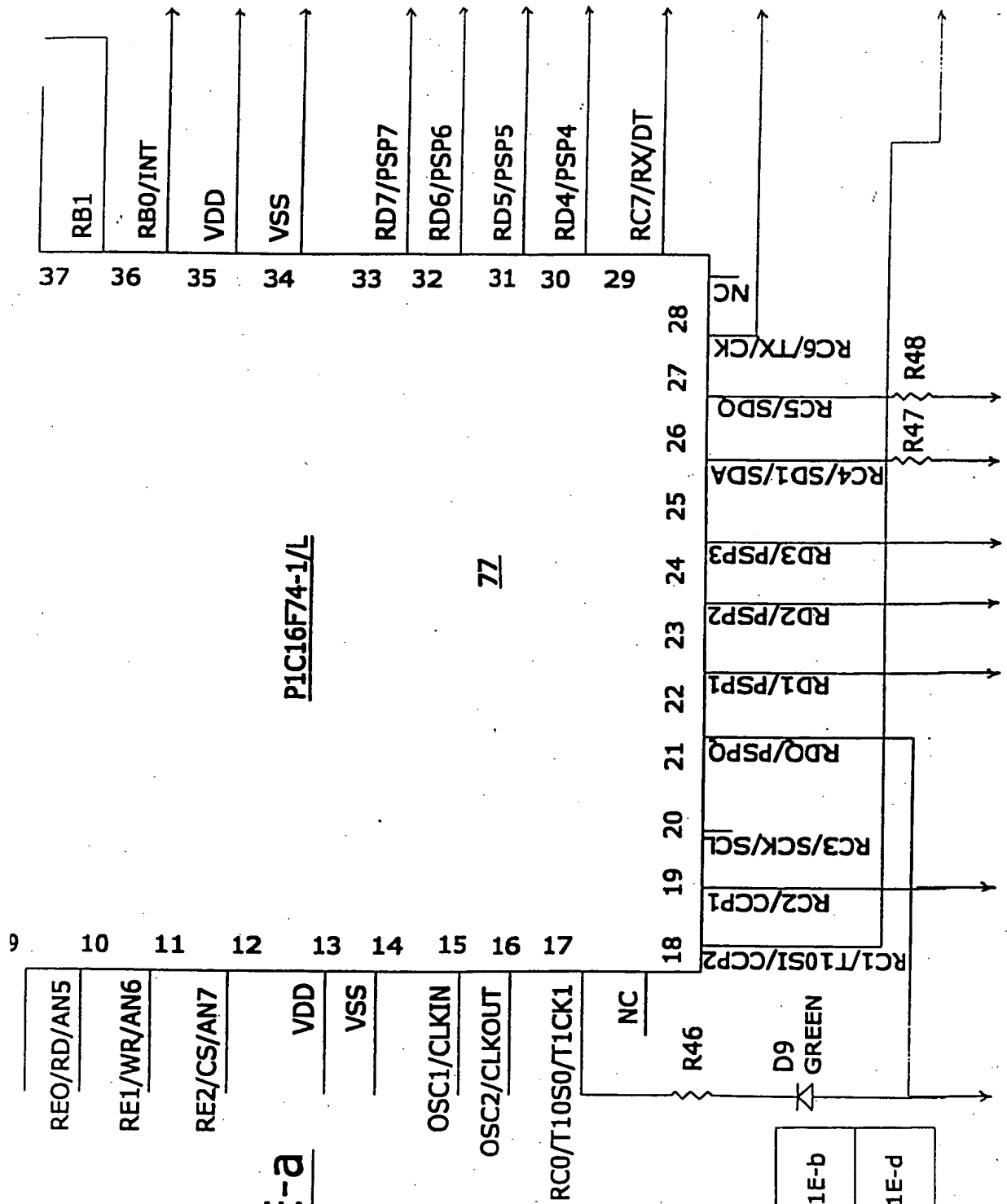
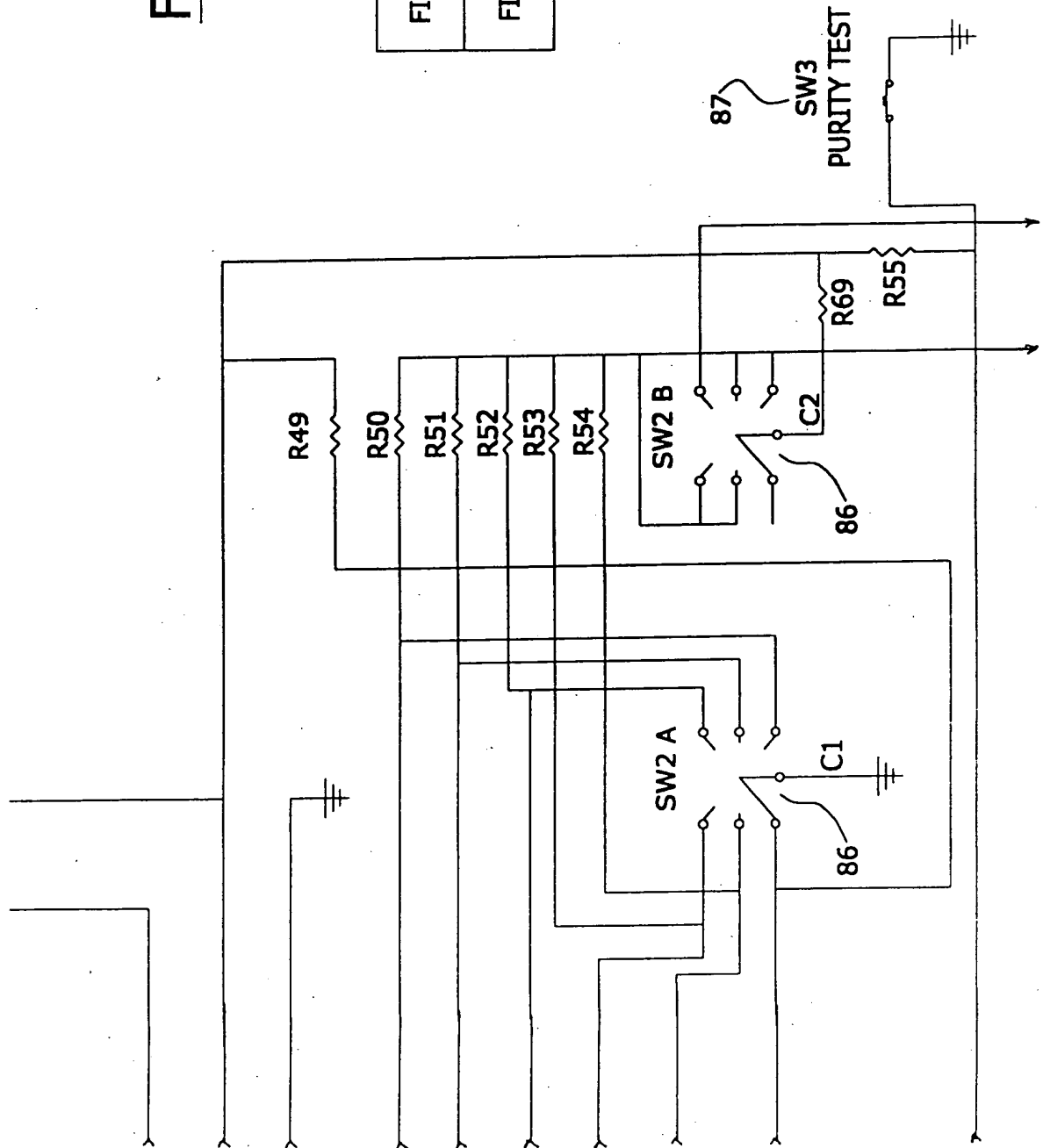


FIG.11E-a

FIG.11E-a	FIG.11E-b
FIG.11E-c	FIG.11E-d

FIG. 11E-b

FIG. 11E-a	FIG. 11E-b
FIG. 11E-c	FIG. 11E-d



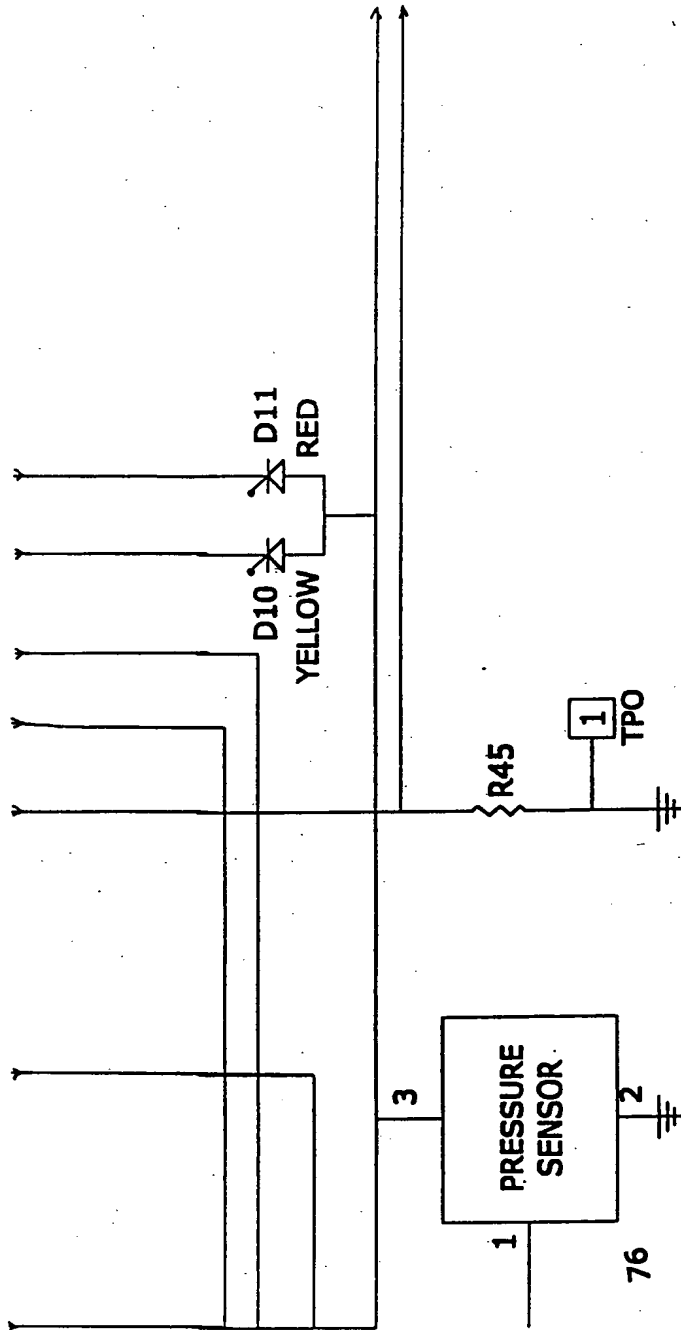


FIG.11E-a	FIG.11E-b
FIG.11E-c	FIG.11E-d

FIG.11E-c

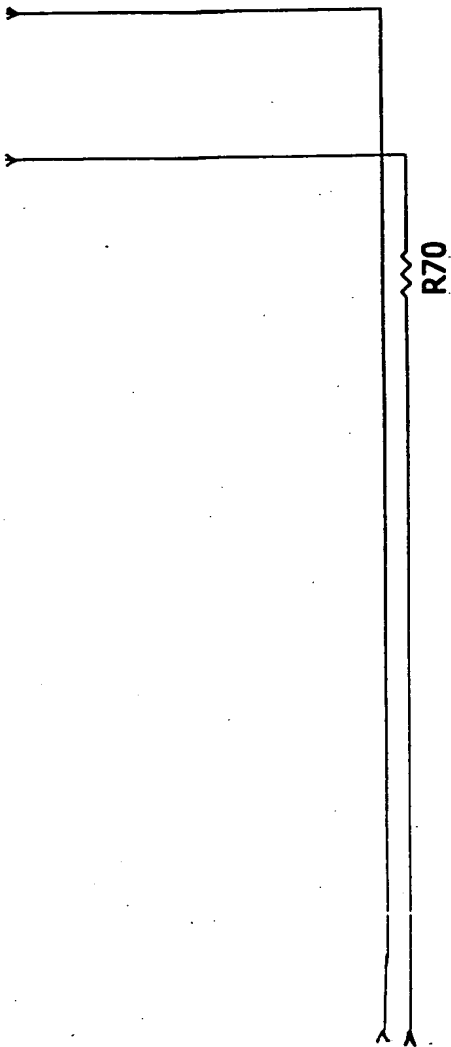


FIG.11E-a	FIG.11E-b
FIG.11E-c	FIG.11E-d

FIG.11E-d

FIG.11F-a

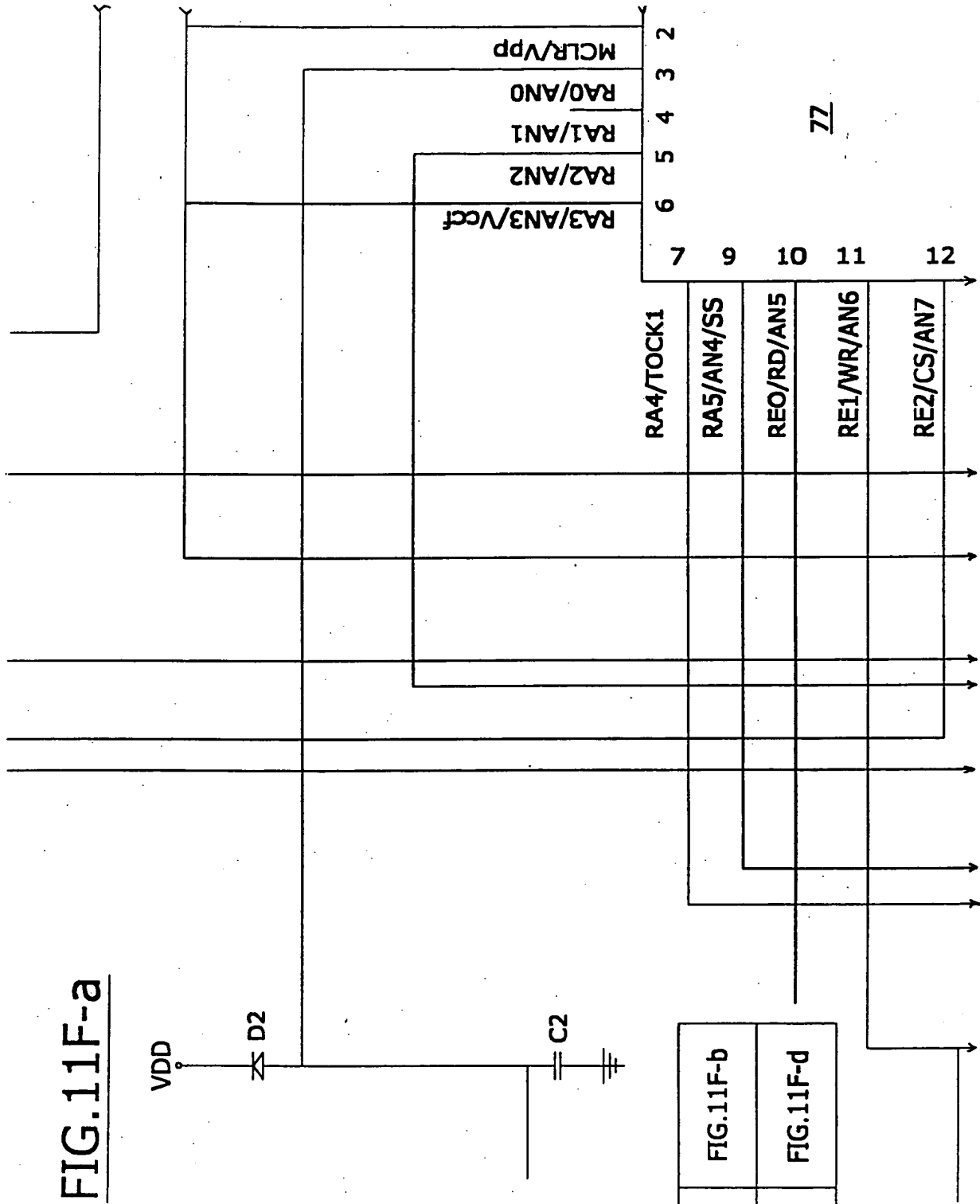
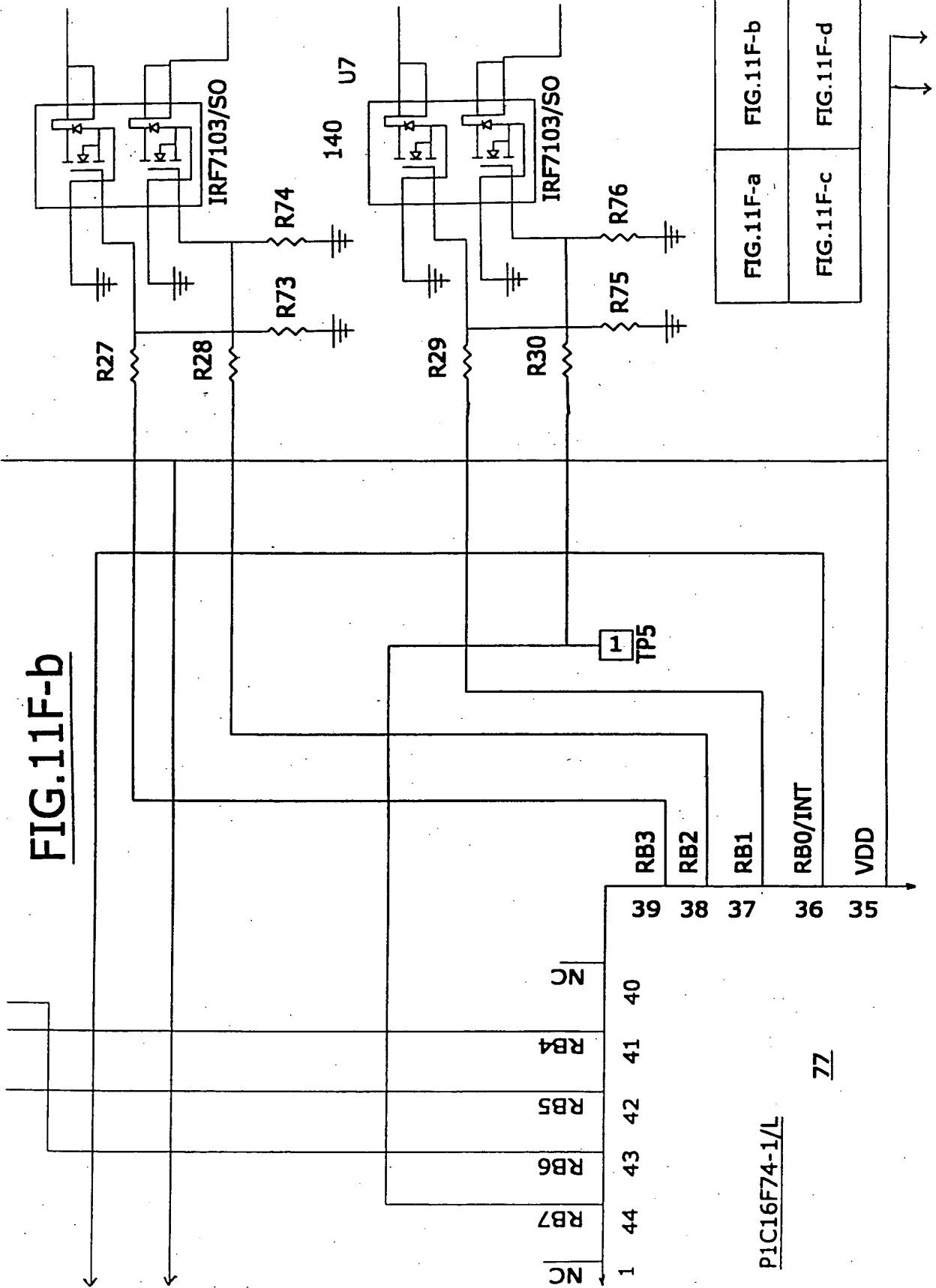


FIG.11F-a	FIG.11F-b
FIG.11F-c	FIG.11F-d

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FIG. 11F-b



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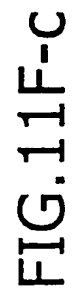
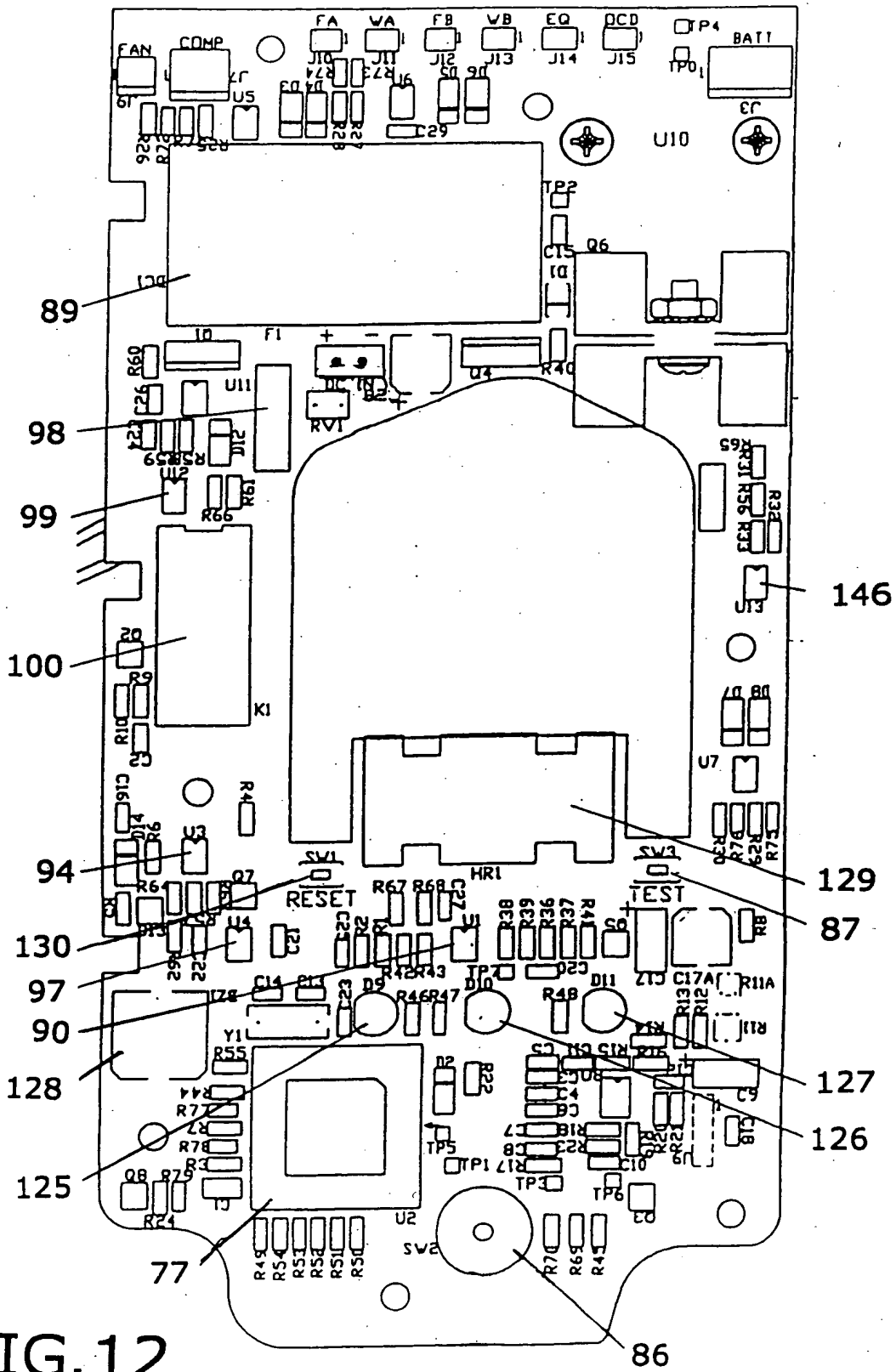


FIG. 11F-d



TYPICAL PERFORMANCE @ 3 LPM* AND 13.5 VDC

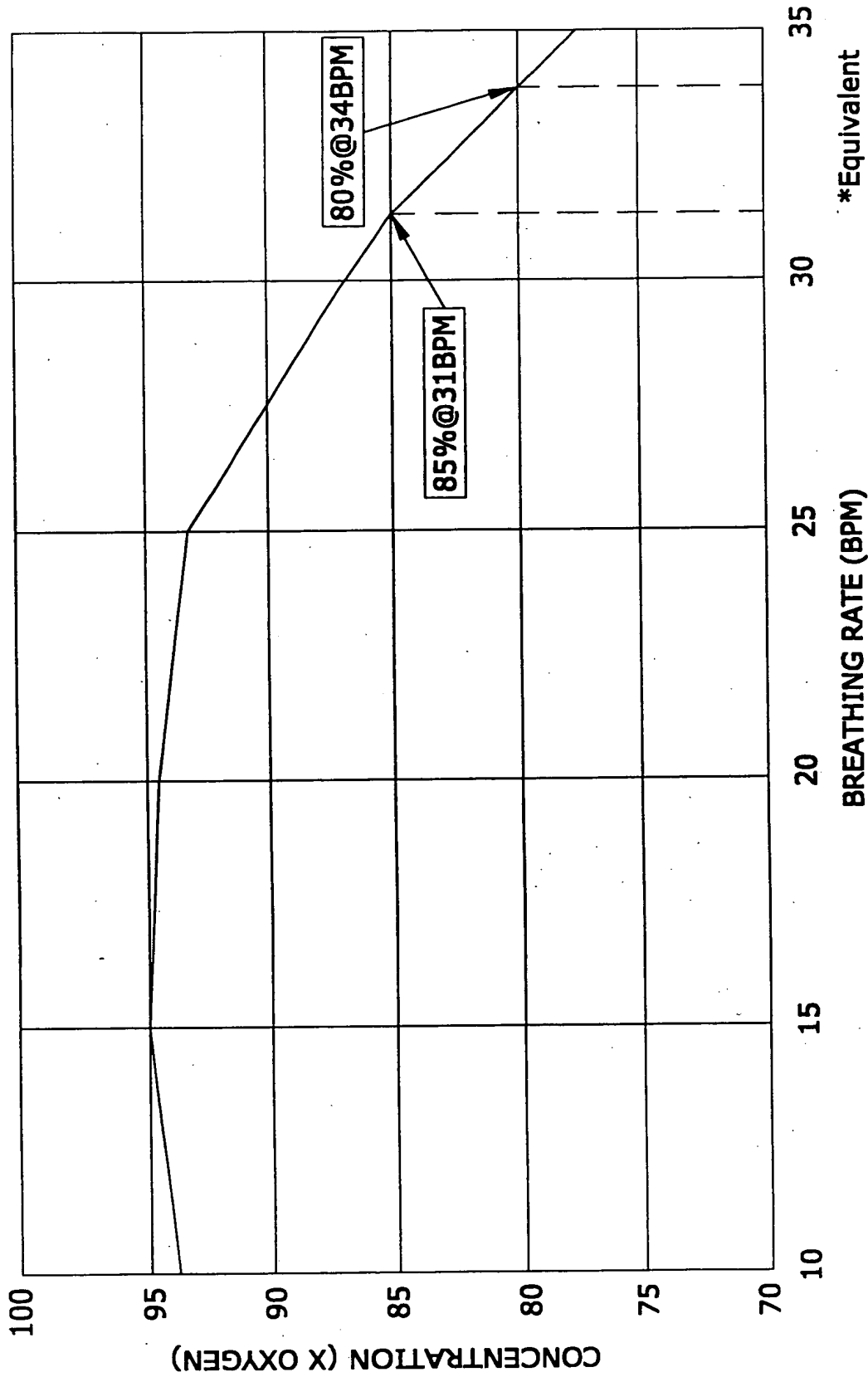
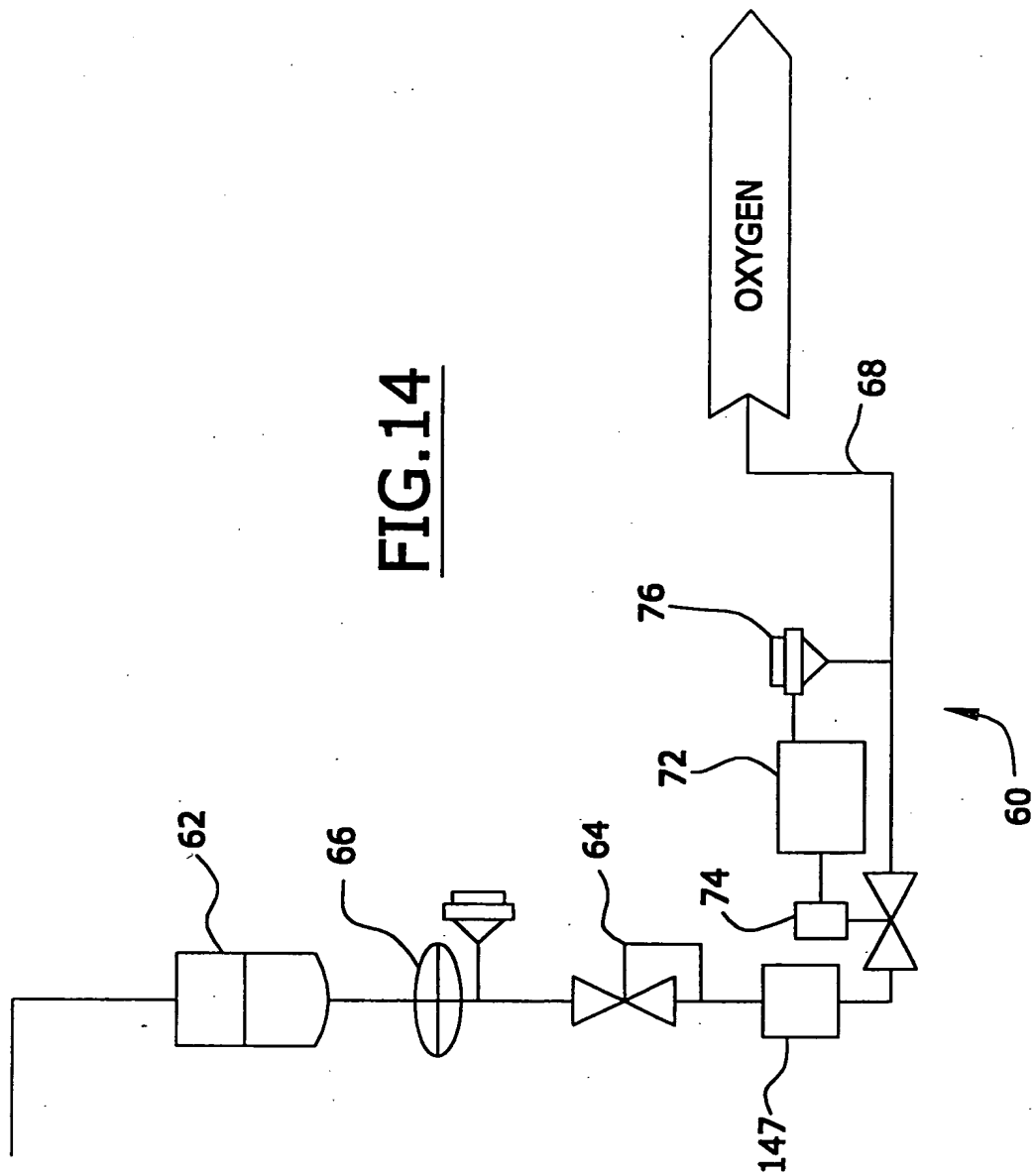


FIG.13

FIG. 14



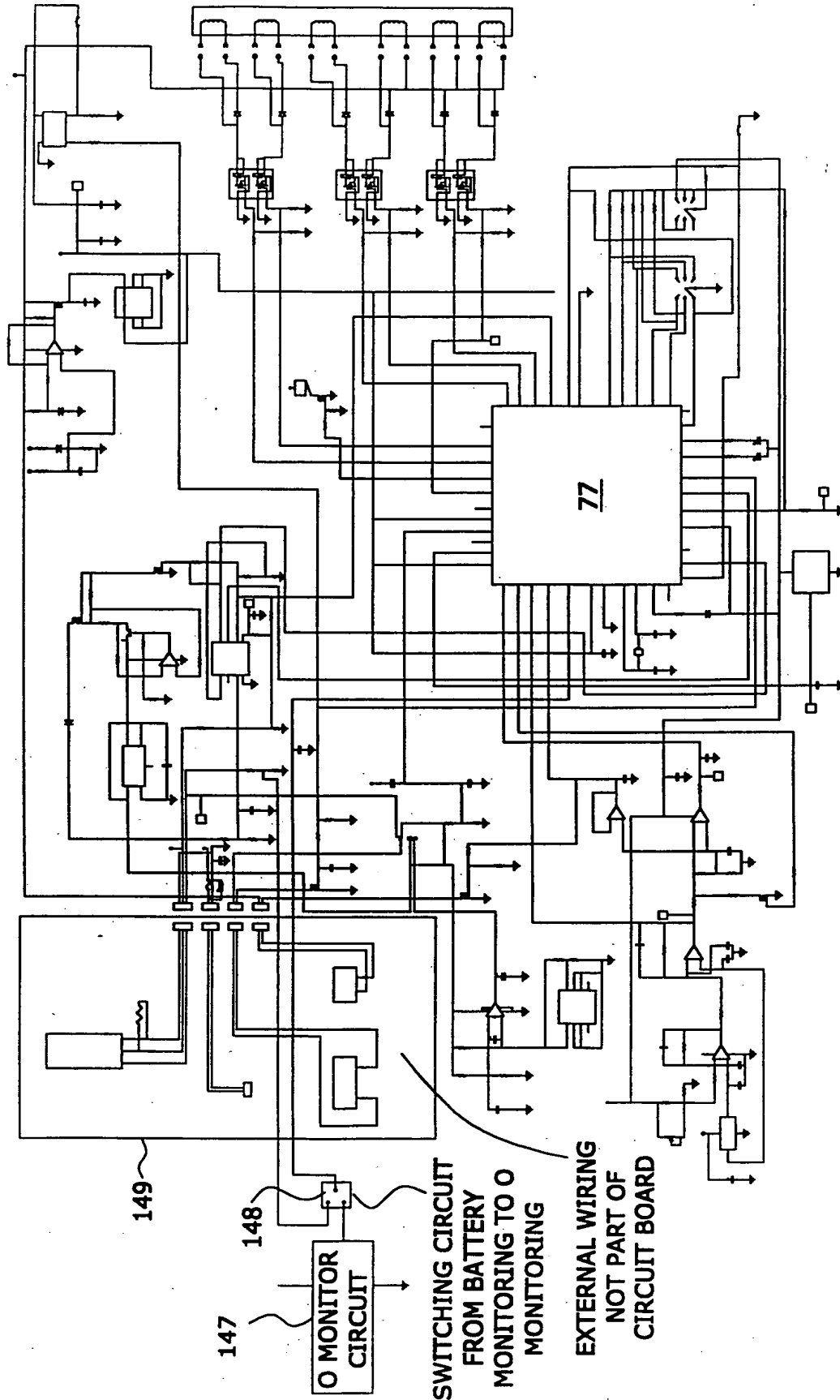


FIG. 14A